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PATENT  
Attorney Docket No. 07481.0048

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	)	
	)	
Tomowaki TAKAHASHI	)	Group Art Unit: Not Yet Assigned
	)	
Application No.: 10/584,508	)	Examiner: Not Yet Assigned
	)	
Filed: June 23, 2006	)	
	)	
For: PROJECTION OPTICAL SYSTEM	)	Confirmation No.: 4565
AND EXPOSURE APPARATUS WITH	)	
THE SAME	)	

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant brings to the attention of the Examiner the documents on the attached listing. This Information Disclosure Statement is being filed within three months of the filing date of this application.

Copies of the listed foreign and non-patent literature documents are attached.  
Copies of the U.S. patent publications are not enclosed.

Applicant respectfully requests that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached Form PTO SB/08.

Also enclosed is an English translation of an International Preliminary Report on Patentability and an International Search Report. English translations or abstracts of the non-English documents are also enclosed.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and Applicant determines that the cited documents do not constitute "prior art" under United States law, Applicant reserves the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: September 22, 2006

By: 

Michael R. Kelly  
Reg. No. 33,921

## Complete if Known

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

1

Application Number	10/584,508
Filing Date	June 23, 2006
First Named Inventor	Tomowaki TAKAHASHI
Art Unit	
Examiner Name	Unknown
Attorney Docket Number	07481.0048

## U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

Examiner Initials	Cite No. <sup>1</sup>	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-2002/0129328 A1	09/12/2002	Komatsuda	
		US-2002/0056815 A1	05/16/2002	Mann et al.	
		US-2004/0189968 A1	09/30/2004	Terasawa	
		US-5,686,728	11/11/1997	Shafer	
		US-5,815,310	09/29/1998	Williamson	
		US-6,183,095	02/06/2001	Hudyma	
		US-6,353,470	03/05/2002	Dinger	
		US-6,600,552	07/29/2003	Dinger	
		US-6,710,917	03/23/2004	Mann et al.	
		US-6,781,671	08/24/2004	Komatsuda	
		US-			

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		JP 2002-116382A	04/19/2002	Nikon Corp.		Yes
		JP 2002-107630A	04/10/2002	Carl-Zeiss-Stiftung		Abstract
		JP 2000-235144A	08/29/2000	Carl-Zeiss-Stiftung		Abstract
		JP 09-211322	08/15/1997	Fuji Photo Optical Co Ltd		Abstract
		JP 10-090602	04/10/1998	Lucent Technol Inc.		Abstract
		JP 2002-139672	05/17/2002	Carl-Zeiss-Stiftung		Abstract

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation <sup>6</sup>
		International Search Report re: PCT/JP 2004/019097 mailed April 5, 2005	

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.